

## ADDITIONAL SHEET

CCR: # 04-0164

Rev: —

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Office: 3000X

Title of Change: Patch\_6A.08\_ESDT.48\_TRMM

### DAAC Install Instruction for Patch\_6A.08\_ESDT.48\_TRMM

Clearcase:

Build one SUN5.8 tar file from 6A.08 baseline for the following packages:

.EcDsSdValids.pkg

.EcDmDBValids.pkg

Build one IRIX65 tar file from 6A.08 baseline for the following package:

.EcInDBScripts.pkg

Build one SUN5.8 tar file from 6A.08 baseline for the following files:

/ecs/formal/ESDT/V0:

DsESDTrTRM1A01.006.desc

DsESDTrTRM1A11.006.desc

DsESDTrTRMEPHEM.001.desc

DsESDTrTRMHKS.001.desc

DsESDTrTRML0PR.001.desc

DsESDTrTRML0TMI.001.desc

DsESDTrTRMVIRS0.001.desc

Please name the tarfile Patch\_6A.08\_ESDT.48\_TRMM

Please deliver the tar files to PVC and VATC

Please deliver the tar files to the GSFC DAAC.

NCRs Included:

St=T, Sv=5, Bug id = ECSed38795, Subsystem = OPS\_SDSRV\_ESDT

Desc: New TRMM ESDT descriptor files need to be created

St=C, Sv=5, Bug id = ECSed38797, Subsystem = OPS\_DBDM

Desc: Ingest Database entries needed for new TRMM datatypes

### DAAC Install Instruction

NOTE:

- 1) This patch includes updateable ESDTs and Ingest scripts. SDSRV valids and DMS valids are included to insure that the most current versions have been delivered. The installation of these packages may be skipped at the DAAC's discretion.
- 2) The SDSRV and DMS valids from Patch\_6A.08\_ESDT.33\_OMI need to be installed before installing the TRMM ESDTs.

ECS/EMD

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### A. PreInstallation

1. Create a staging area with IRIX65 and SOL8 subdirectories.
2. Copy Patch\_6A.08\_ESDT.48\_TRMM\*irix65\* to /<staging\_area>/IRIX65 and untar it using the \*Setup.ksh script.
3. Copy Patch\_6A.08\_ESDT.48\_TRMM\*sun5.8\*.tar to /<staging\_area>/SOL8 and untar it using a tar command.

### B. Installation

#### a) To Complete INGEST Installation

1. Login to the INGEST host
2. cd /usr/ecs/<MODE>/CUSTOM/dbms/INS
3. cp /<staging\_area>/IRIX65/CUSTOM/dbms/INS/EcInDbESDT\_NCR38797.ksh .
4. chmod 775 EcInDbESDT\_NCR38797.ksh
5. Run the script by entering the following:

EcInDbESDT\_NCR38797.ksh <MODE> <USERNAME> <SERVER> <DBNAME>

6. Input the mode, user name, server name, and database name for the INGEST server.
7. You will be prompted for a Password. Enter the DBO password for the database.

#### b) To install ESDT descriptor files

1. Logon to the SDSRV host
2. cd /usr/ecs/<MODE>/CUSTOM/data/ESS/
3. cp -p /<staging\_area>/SOL8/<descriptor file names> .
4. chmod 644 <descriptor file names>
5. If any of the ESDT descriptor files delivered with this Patch are not already installed, use the SDSRV GUI to Install them.
6. For those ESDT descriptor files delivered with this Patch which are already Installed, Update them.

Note: All the TRMM ESDTs are updateable.

6a. To update the ESDTs using the SDSRV GUI, the SDSRV needs to be killed and brought up in maintenance mode.

6b. The ESDTs can also be updated by running the following script:

EcDsUpdateESDTStart <MODE> <descriptor file name>

It is not necessary to bring up the SDSRV in maintenance mode when you use the script. Look at the EcDsUpdateESDT.ALOG file for any error messages.

7. If necessary, using the STMGT GUI, add and/or assign new Volume Groups for the ESDTs.

### C. PostInstallation

N/A